## New Hampshire Department of Health and Human Services Division of Public Health Services

Communicable Disease Surveillance Section Quarterly HIV/AIDS Surveillance Report<sup>1</sup> through March 31, 2007

Characteristics	Cumulative	HIV <sup>2</sup>	Persons Liv	_	Cumulative	AIDS <sup>4</sup>	Persons Liv	•
	Number	Percent <sup>6</sup>	Number	Percent <sup>6</sup>	Number	Percent <sup>6</sup>	Number	Percent <sup>6</sup>
Gender								
Male	341	73%	316	73%	879	81%	445	78%
Female	126	27%	118	27%	206	19%	129	22%
Age								
0-12	10	2%	9	2%	10	1%	4	1%
13-19	8	2%	8	2%	7	1%	4	1%
20-29	123	26%	117	27%	181	17%	94	16%
30-39	205	44%	192	44%	512	47%	281	49%
40-49	92	20%	84	19%	265	24%	147	26%
Over 49	29	6%	24	6%	110	10%	44	8%
Race/Ethnicity								
White (Not Hispanic)	345	74%	322	74%	888	82%	429	75%
Black (Not Hispanic)	64	14%	59	14%	99	9%	75	13%
Asian/Legacy Asian/Pacific Islander	5	1%	5	1%	3	0%	3	1%
American Indian/Alaskan Native	1	0%	1	0%	2	0%	2	0%
Multi-race	1	0%	1	0%	4	0%	4	1%
Hispanic (All races)	51	11%	46	11%	89	8%	61	11%
Unknown	0	0%	0	0%	0	0%	0	0%
Mode of Exposure-Adult								
Men who have sex with men (MSM)	191	42%	183	43%	523	49%	253	44%
Injecting drug use (IDU)	74	16%	63	15%	209	19%	114	20%
MSM/IDU	21	5%	20	5%	51	5%	29	5%
Heterosexual contact	80	18%	77	18%	147	14%	102	18%
Hemophilia/coagulation disorder	5	1%	3	1%	21	2%	7	1%
Receipt of blood transfusion,								
components, or tissue	2	0%	2	0%	27	3%	7	1%
Risk not reported or identified	84	18%	77	18%	96	9%	57	10%
Total adult cases	457	100%	425	100%	1074	100%	569	100%
Mode of Exposure-Pediatric <sup>7</sup>								
Hemophilia/coagulation disorder	0	0%	0	0%	1	9%	1	20%
Mother with/at risk for HIV infection	10	100%	9	100%	10	91%	4	80%
Receipt of blood transfusion,								
components, or tissue	0	0%	0	0%	0	0%	0	0%
Risk not reported or identified	0	0%	0	0%	0	0%	0	0%
Total pediatric cases	10	100%	9	100%	11	100%	5	100%
TOTAL CASES <sup>®</sup>	467	100%	434	100%	1085	100%	574	100%

## Persons Living with HIV by County<sup>9</sup>

r ersons Erving with the by county					
NH County	Number	Percent <sup>6</sup>			
Belknap	15	3%			
Carroll	9	2%			
Cheshire	21	5%			
Coos	6	1%			
Grafton	13	3%			
Hillsborough	199	46%			
Merrimack	50	12%			
Rockingham	67	15%			
Strafford	43	10%			
Sullivan	11	3%			
Unknown	0	0%			
Total⁵	434	100%			

# Persons Living with AIDS by County<sup>9</sup>

NH County	Number	Percent <sup>6</sup>
Belknap	24	4%
Carroll	13	2%
Cheshire	27	5%
Coos	8	1%
Grafton	31	5%
Hillsborough	236	41%
Merrimack	65	11%
Rockingham	107	19%
Strafford	48	8%
Sullivan	15	3%
Unknown	0	0%
Total <sup>®</sup>	574	100%

#### Notes:

- 1. All data in this report are based upon information provided to the New Hampshire Department of Health and Human Services under specific legislative authority. The numbers reported may represent an underestimate of the true absolute number and incidence rate of cases in the state. Any release of personal identifying information is conditioned upon such information remaining confidential. The unauthorized disclosure of any confidential medical or scientific data is a misdemeanor under New Hampshire law. The department is not responsible for any duplication or misrepresentation of surveillance data released in accordance with this guideline. All data in this report are complete as of March 31, 2007.
- 2. Cumulative HIV cases include all NH residents diagnosed with HIV infection (not AIDS) from January 1, 1983 through March 31, 2007.
- 3. Persons living with HIV include all NH residents diagnosed with HIV presumed to be alive.
- 4. Cumulative AIDS cases include all NH residents diagnosed with AIDS from January 1, 1983 through March 31, 2007.
- 5. Persons living with AIDS include all NH residents diagnosed with AIDS presumed to be alive.
- 6. Percentages may not add up to 100 due to rounding.
- 7. Pediatric case is defined as < 13 years of age at the time of diagnosis.
- 8. NH case count totals may fluctuate due to data quality procedures.
- 9. County is based upon residence at time of disease diagnosis and includes no additional information regarding exposure.

## New Hampshire Department of Health and Human Services Division of Public Health Services

Communicable Disease Surveillance Section Quarterly HIV/AIDS Surveillance Report<sup>1</sup> through June 30, 2007

Characteristics	Cumulative	HIV <sup>2</sup>	Persons Li		Cumulative	e AIDS <sup>4</sup>	Persons Liv	
	Number	Percent <sup>6</sup>	Number	Percent <sup>6</sup>	Number	Percent <sup>6</sup>	Number	Percent <sup>6</sup>
Gender								
Male	357	74%	332	74%	892	81%	453	77%
Female	125	26%	115	26%	211	19%	133	23%
Age								
0-12	10	2%	9	2%	10	1%	4	1%
13-19	9	2%	9	2%	8	1%	5	1%
20-29	129	27%	122	27%	185	17%	98	17%
30-39	209	43%	195	44%	516	47%	283	48%
40-49	96	20%	88	20%	274	25%	153	26%
Over 49	29	6%	24	5%	110	10%	43	7%
Race/Ethnicity								
White (Not Hispanic)	357	74%	332	74%	901	82%	436	74%
Black (Not Hispanic)	64	13%	59	13%	102	9%	78	13%
Asian/Legacy Asian/Pacific Islander	2	0%	2	0%	3	0%	3	1%
American Indian/Alaskan Native	1	0%	1	0%	1	0%	1	0%
Multi-race	4	1%	4	1%	5	0%	5	1%
Hispanic (All races)	54	11%	49	11%	91	8%	63	11%
Unknown	0	0%	0	0%	0	0%	0	0%
Mode of Exposure-Adult								
Men who have sex with men (MSM)	200	42%	192	44%	531	49%	259	45%
Injection drug use (IDU)	77	16%	65	15%	212	19%	115	20%
MSM/IDU	22	5%	21	5%	53	5%	30	5%
Heterosexual contact	84	18%	79	18%	150	14%	105	18%
Hemophilia/coagulation disorder	4	1%	2	0%	22	2%	8	1%
Receipt of blood transfusion,								
components, or tissue	2	0%	2	0%	28	3%	8	1%
Risk not reported or identified	83	18%	77	18%	96	9%	56	10%
Total adult cases	472	100%	438	100%	1092	100%	581	100%
Mode of Exposure-Pediatric <sup>7</sup>								
Hemophilia/coagulation disorder	0	0%	0	0%	1	9%	1	20%
Mother with/at risk for HIV infection	10	100%	9	100%	10	91%	4	80%
Receipt of blood transfusion,	j							
components, or tissue	0	0%	0	0%	0	0%	0	0%
Risk not reported or identified	0	0%	0	0%	0	0%	0	0%
Total pediatric cases	10	100%	9	100%	11	100%	5	100%
TOTAL CASES®	482	100%	447	100%	1103	100%	586	100%

#### Persons Living with HIV by County<sup>9</sup>

Persons Living with his by County					
NH County	Number	Percent <sup>6</sup>			
Belknap	15	3%			
Carroll	8	2%			
Cheshire	21	5%			
Coos	7	2%			
Grafton	13	3%			
Hillsborough	200	45%			
Merrimack	56	13%			
Rockingham	72	16%			
Strafford	44	10%			
Sullivan	11	2%			
Unknown	0	0%			
Total <sup>®</sup>	447	100%			

# Persons Living with AIDS by County<sup>9</sup>

	•	
NH County	Number	Percent <sup>6</sup>
Belknap	23	4%
Carroll	13	2%
Cheshire	28	5%
Coos	8	1%
Grafton	31	5%
Hillsborough	244	42%
Merrimack	66	11%
Rockingham	110	19%
Strafford	48	8%
Sullivan	15	3%
Unknown	0	0%
Total <sup>8</sup>	586	100%

#### Notes:

- 1. All data in this report are based upon information provided to the New Hampshire Department of Health and Human Services under specific legislative authority. The numbers reported may represent an underestimate of the true absolute number and incidence rate of cases in the state. Any release of personal identifying information is conditioned upon such information remaining confidential. The unauthorized disclosure of any confidential medical or scientific data is a misdemeanor under New Hampshire law. The department is not responsible for any duplication or misrepresentation of surveillance data released in accordance with this guideline. All data in this report are complete as of July 9, 2007.
- 2. Cumulative HIV cases include all NH residents diagnosed with HIV infection (not AIDS) from January 1, 1983 through June 30, 2007.
- 3. Persons living with HIV include all NH residents diagnosed with HIV presumed to be alive.
- 4. Cumulative AIDS cases include all NH residents diagnosed with AIDS from January 1, 1983 through June 30, 2007.
- 5. Persons living with AIDS include all NH residents diagnosed with AIDS presumed to be alive.
- 6. Percentages may not add up to 100 due to rounding.
- 7. Pediatric case is defined as < 13 years of age at the time of diagnosis.
- 8. NH case count totals may fluctuate due to data quality procedures.
- 9. County is based upon residence at time of disease diagnosis and includes no additional information regarding exposure.

## New Hampshire Department of Health and Human Services Division of Public Health Services

Communicable Disease Surveillance Section Quarterly HIV/AIDS Surveillance Report<sup>1</sup> through September 30, 2007

Characteristics	Cumulative		Persons Liv	ving with	Cumulative		Persons Li	_
	Number	Percent <sup>6</sup>	Number	Percent <sup>6</sup>	Number	Percent <sup>6</sup>	Number	Percent <sup>6</sup>
Gender								
Male	366	74%	341	75%	891	81%	452	77%
Female	126	26%	116	25%	211	19%	133	23%
Age								
0-12	10	2%	9	2%	10	1%	4	1%
13-19	9	2%	9	2%	8	1%	5	1%
20-29	133	27%	126	28%	185	17%	98	17%
30-39	210	43%	196	43%	515	47%	282	48%
40-49	100	20%	92	20%	274	25%	153	26%
Over 49	30	6%	25	5%	110	10%	43	7%
Race/Ethnicity								
White (Not Hispanic)	362	74%	337	74%	900	82%	435	74%
Black (Not Hispanic)	65	13%	60	13%	102	9%	78	13%
Asian/Legacy Asian/Pacific Islander	2	0%	2	0%	3	0%	3	1%
American Indian/Alaskan Native	1	0%	1	0%	1	0%	1	0%
Multi-race	4	1%	4	1%	5	0%	5	1%
Hispanic (All races)	58	12%	53	12%	91	8%	63	11%
Unknown	0	0%	0	0%	0	0%	0	0%
Mode of Exposure-Adult								
Men who have sex with men (MSM)	206	43%	198	44%	530	49%	259	45%
Injection drug use (IDU)	77	16%	65	15%	213	20%	116	20%
MSM/IDU	22	5%	21	5%	53	5%	29	5%
Heterosexual contact	85	18%	80	18%	151	14%	106	18%
Hemophilia/coagulation disorder	4	1%	2	0%	22	2%	8	1%
Receipt of blood transfusion,								
components, or tissue	2	0%	2	0%	29	3%	8	1%
Risk not reported or identified	86	18%	80	18%	93	9%	54	9%
Total adult cases	482	100%	448	100%	1091	100%	580	100%
Mode of Exposure-Pediatric <sup>7</sup>								
Hemophilia/coagulation disorder	0	0%	0	0%	1	9%	1	20%
Mother with/at risk for HIV infection	10	100%	9	100%	10	91%	4	80%
Receipt of blood transfusion,								
components, or tissue	0	0%	0	0%	0	0%	0	0%
Risk not reported or identified	0	0%	0	0%	0	0%	0	0%
Total pediatric cases	10	100%	9	100%	11	100%	5	100%
TOTAL CASES <sup>8</sup>	492	100%	457	100%	1102	100%	585	100%

# Persons Living with HIV by County<sup>9</sup>

NH County	Number	Percent <sup>6</sup>				
Belknap	15	3%				
Carroll	8	2%				
Cheshire	21	5%				
Coos	8	2%				
Grafton	13	3%				
Hillsborough	204	45%				
Merrimack	56	12%				
Rockingham	76	17%				
Strafford	45	10%				
Sullivan	11	2%				
Unknown	0	0%				
Total <sup>8</sup>	457	100%				

## Persons Living with AIDS by County<sup>9</sup>

NH County	Number	Percent <sup>6</sup>
Belknap	23	4%
Carroll	13	2%
Cheshire	28	5%
Coos	8	1%
Grafton	31	5%
Hillsborough	244	42%
Merrimack	66	11%
Rockingham	109	19%
Strafford	48	8%
Sullivan	15	3%
Unknown	0	0%
Total <sup>8</sup>	585	100%

## Notes:

- 1. All data in this report are based upon information provided to the New Hampshire Department of Health and Human Services under specific legislative authority. The numbers reported may represent an underestimate of the true absolute number and incidence rate of cases in the state. Any release of personal identifying information is conditioned upon such information remaining confidential. The unauthorized disclosure of any confidential medical or scientific data is a misdemeanor under New Hampshire law. The department is not responsible for any duplication or misrepresentation of surveillance data released in accordance with this guideline. All data in this report are complete as of October 12, 2007.
- 2. Cumulative HIV cases include all NH residents diagnosed with HIV infection (not AIDS) from January 1, 1983 through September 30, 2007.
- 3. Persons living with HIV include all NH residents diagnosed with HIV presumed to be alive.
- 4. Cumulative AIDS cases include all NH residents diagnosed with AIDS from January 1, 1983 through September 30, 2007.
- 5. Persons living with AIDS include all NH residents diagnosed with AIDS presumed to be alive.
- 6. Percentages may not add up to 100 due to rounding.
- 7. Pediatric case is defined as <13 years of age at the time of diagnosis.
- 8. NH case count totals may fluctuate due to data quality procedures.
- 9. County is based upon residence at time of disease diagnosis and includes no additional information regarding exposure.

# New Hampshire Department of Health and Human Services Division of Public Health Services Communicable Disease Surveillance Section Quarterly HIV/AIDS Surveillance Report<sup>1</sup> through December 31, 2007

Characteristics	Cumulati	ive HIV <sup>2</sup>	Persons Liv	ing with HIV <sup>3</sup>	Cumulati	ve AIDS <sup>4</sup>	Persons Livi	ng with AIDS <sup>5</sup>
	Number	Percent <sup>6</sup>	Number	Percent <sup>6</sup>	Number	Percent <sup>6</sup>	Number	Percent <sup>6</sup>
Gender								
Male	392	75%	363	75%	907	81%		77%
Female	130	25%	121	25%	216	19%	136	23%
Age								
0-12	10	2%	9	2%	10	1%	4	1%
13-19	11	2%	11	2%	8	1%	5	1%
20-29	139	27%	131	27%	187	17%	100	17%
30-39	221	42%	206	43%	523	47%	282	48%
40-49	108	21%	100	21%	283	25%	158	27%
Over 49	33	6%	27	6%	112	10%	42	7%
Race/Ethnicity								
White (Not Hispanic)	389	75%	360	74%	908	81%	435	74%
Black (Not Hispanic)	70	13%	65	13%	105	9%	81	14%
Asian/Legacy Asian/Pacific Islander	3	1%	3	1%	3	0%	3	1%
American Indian/Alaskan Native	1	0%	1	0%	1	0%	1	0%
Multi-race	4	1%	4	1%	5	0%	5	1%
Hispanic (All races)	55	11%	51	11%	91	8%	66	11%
Mode of Exposure-Adult								
Men who have sex with men (MSM)	228	45%	218	46%	537	48%	259	44%
Injection drug use (IDU)	81	16%	68	14%	216	19%	113	19%
MSM/IDU	22	4%	20	4%	55	5%	30	5%
Heterosexual contact	86	17%	81	17%	156	14%	110	19%
Hemophilia/coagulation disorder	3	1%	2	0%	22	2%	8	1%
Receipt of blood transfusion,								
components, or tissue	2	0%	3	1%	29	3%	8	1%
No identified risk (NIR)	90	18%	83	17%	97	9%	58	10%
Total adult cases	512	100%	475	100%	1112	100%	586	100%
Mode of Exposure-Pediatric <sup>7</sup>								
Hemophilia/coagulation disorder	0	0%	0	0%	1	9%	1	20%
Mother with/at risk for HIV infection	10	100%	9	100%	10	91%	4	80%
Receipt of blood transfusion,					_			
components, or tissue	0	0%	0	0%	0	0%	0	0%
No identified risk (NIR)	0	0%	0	0%	0	0%	0	0%
Total pediatric cases	10	100%	9	100%	11	100%	5	100%
TOTAL CASES <sup>8</sup>	522	100%	484	100%	1123	100%	591	100%

## Persons Living with HIV by County<sup>9</sup>

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NH County	Number	Percent				
Belknap	18	4%				
Carroll	8	2%				
Cheshire	22	5%				
Coos	9	2%				
Grafton	18	4%				
Hillsborough	215	44%				
Merrimack	58	12%				
Rockingham	77	16%				
Strafford	47	10%				
Sullivan	12	2%				
Total	484	100%				

## Persons Living with AIDS by County9

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NH County	Number	Percent®				
Belknap	22	4%				
Carroll	12	2%				
Cheshire	28	5%				
Coos	8	1%				
Grafton	30	5%				
Hillsborough	250	42%				
Merrimack	67	11%				
Rockingham	110	19%				
Strafford	49	8%				
Sullivan	15	3%				
Total	591	100%				

#### Notes:

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- 2. Cumulative HIV cases include all NH residents diagnosed with HIV infection (not AIDS) from January 1, 1983 through December 31, 2007.
- 3. Persons living with HIV include all NH residents diagnosed with HIV presumed to be alive.
- 4. Cumulative AIDS cases include all NH residents diagnosed with AIDS from January 1, 1983 through December 31, 2007.
- $5. \ Persons \ living \ with \ AIDS \ include \ all \ NH \ residents \ diagnosed \ with \ AIDS \ presumed \ to \ be \ alive.$
- 6. Percentages may not add up to 100 due to rounding.
- 7. Pediatric case is defined as <13 years of age at the time of diagnosis.
- 8. NH case count totals may fluctuate due to data quality procedures.
- 9. County is based upon residence at time of disease diagnosis and includes no additional information regarding exposure.

Prepared by Heather Barto, MS STD/HIV/AIDS Surveillance Coordinator New Hampshire Department of Health and Human Services Division of Public Health Services Communicable Disease Surveillance Section September 22, 2008